Abstract of the Disclosure

A multi plane plumb level includes an elongated rigid frame having an X shaped cross section having four walls that are rigidly joined along an elongated central portion of the X shaped cross section and extend outward from the elongated central portion of the X shaped cross section and six level indicating bubble vials that are mounted on front and back sides of the frame in opposing pairs. A pair of flip out transversely oriented bubble vials rotates from secured positions within the front and back sides to extended positions, forming extensions of frame walls to facilitate the leveling of posts, pipes and edges. The remaining two pairs of bubble vials provide level measurements in the longitudinal direction and at a 45degree angle.